First Nations Water Rights in British Columbia

A Historical Summary of the rights of the Metlakatla First Nation

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MINISTRY OF ENVIRONMENT, LANDS and PARKS
WATER MANAGEMENT BRANCH

FIRST NATIONS WATER RIGHTS IN BRITISH COLUMBIA:

A Historical Summary of the rights of the Metlakatla First Nation

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Gary Robinson
Project Manager
Water Management Branch

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FIRST NATION WATER RIGHTS REPORT

BAND: Metlakatla

ADDRESS: P.O. Box 459, Prince Rupert, BC V8J 3R2

CHIEF: Harold Leighton Jr.

PHONE: 628-3234 **FAX:** 628-9205

AFFILIATIONS: North Coast Tribal Council
Tsimshian Tribal Council

LOCATION:

The Metlakatla Band occupy sixteen reserves which are located on the west coast of BC in an area between towns of Prince Rupert and Terrace. The majority of reserves are situated either directly on the coast or along the Skeena River. The reserves range in size from 0.4 to 126.2 hectares. The Metlakatla reserves include:

Avery Island 92
Dashken 22
Edye 93
Khtahda 10
Khyex 8
Kshaoom 23
Lakelse 25
Meanlaw 24
Rushton Island 90
Scuttsap 11
Shoowahtlans 4
Squaderee 91
Tsimpsean 2 (south half)
Tuck Inlet 89
Tugwell Island 21
Wilnaskancaud 3

Of the 16 reserves, only Tsimpsean 2 (south half) has records of water allocations associated with it. Tsimpsean 2 is situated on the eastern shore of Chatham Sound. The reserve is comprised of several distinct areas: Pike Island, Shrub Island, the southwest coast of the Tsimpsean Peninsula and the north end of Digby Island.

The most recent population figures compiled by the Ministry of Finance indicate that the Metlakatla Band's total population, including registered and non-registered members living on- and off-reserve, is reported as 540.

The Metlakatla reserves lie at elevations ranging from 50 to 1,200 metres above mean sea level. The reserves experience a climate in which average daily temperatures range from lows of between 0 and -5 degrees centigrade in January, to highs that are less than 16 degrees centigrade in July. Annual rainfall for the area averages in excess of 250 centimeters.

Viewed in terms of formal water allocations to the Metlakatla Band, the only water course of significance is Tsook Lake. The lake is situated in the centre of the Tsimpsean Reserve No. 2 (south half).

WATER ALLOCATIONS:

There are no records of Orders from the Board of Investigation or any actions to amend, cancel or record as abandoned licensed rights, pursuant to provisions in the *Water Act*, with respect to the Metlakatla band. The water rights of the Band have been determined by three actions of government over the years.

1) Allotments from the Indian Reserve Commissioners.

   Following confederation, the Province and the Dominion established an Indian Reserve Commission to reserve lands for the Indians. The Commissioners were also responsible for facilitating the transfer of the lands to the Dominion authority. In setting apart lands for reserves, the Reserve Commissioners made it their practice to allot water with the lands. This practice was unique among Indian Reserves in Canada and the authority of these Commissioners to allot water rights has always been disputed by the Province.

2) Approvals by Order-in-Council, granting water rights.

3) The granting of water licenses in response to Federal Government applications requesting authorization for the use of water on reserve lands.

HISTORY, CURRENT STATUS AND NOTES:

The history of water rights, the current status of rights, and notes for the Metlakatla Band with respect to Tsook Lake are as follows:

Tsook Lake

History:

Oct 29, 1881 A Minute of Decision of the Indian Reserve Commission allocated the following for the use of the Metlakatla Band on Tsimpsean Reserve No. 2:

"All water flowing naturally through this reserve is assigned to the use of the Indians, excepting the stream on which the Williscroft sawmill is situated."

Feb 26, 1884 An amendment to the October 29, 1881 Minute of Decision reduced the amount of reserve land constituting the Port Simpson No. 1 Reserve from 100 acres to 41 acres. The amendment did not impact the allocation prescribed in the 1881 decision, as described above.

Feb 29, 1884 The President of Executive Council, on the recommendation of the Assistant Commissioner of Lands and Works, ordered that for Tsimpsean Reserve No. 2:

"All water flowing naturally through this reserve is assigned to the use of the Indians, excepting the stream on which the Williscroft sawmill is situated."

Feb 29, 1924 In accordance with an application made by W. E. Collinson, Indian Agent on behalf of the Metlakatla Band, the Comptroller of Water Rights issued Conditional Water License 7434. The license was given a precedence date of November 30, 1923 and authorized the diversion of 50,000 gallons of water per day, year round from Tsoosk Lake for domestic purposes. The appurtenant lands are specified as 'Tsimpsean Reserve No. 2'.

Jan 20, 1931 Based on the extent to which the rights granted under Conditional License 7434 were exercised, the Comptroller of Water Rights issued Final Water License 7690 (in substitution of Conditional Water License 7434) to the Superintendent General of Indian Affairs on behalf of the Metlakatla Band. The license has a precedence date of November 30, 1923 and authorizes the diversion of 50,000 gallons of water per day, year round from Tsoosk Lake for domestic purposes. The appurtenant lands are defined as 'Tsimpsean Reserve No. 2'.

Jan 9, 1986 An order to amend Final Water License 7690 was issued. The Order resulted because the source of the water supply was erroneously identified as "Tsoosk Lake". The License was corrected to read:

" The source of the water-supply is Tsook Lake."

Current Status:

Final Water License 7690 is the only license active on Tsook Lake. It is for the use and benefit of the Metlakatla Band.

The Water Survey of Canada has no records of streamflow on Tsook Lake. No other current sources of water availability information were located during the course of this study.

Notes:

1. Tsimpsean Reserve No. 2 is divided into two portions. The south half of the reserve is assigned for the use of the Metlakatla Band, whereas the north half is reserved for the use of the Lax Kw'alaams Band.

2. The Metlakatla Band's prior right to water, as allocated by the Indian Reserve Commission, has not been formally recognized by the Province.

3. Under current licensing practices Final Water License 7690 would be issued for waterworks purpose. The amendment of the license to include waterworks purpose would qualify the Tsook Lake Drainage Area for designation as a 'Community Watershed' under provisions contained in the Forest Practices Code.

OTHER INFORMATION:

Additional Water Records:

The *Schedule of Indian Reserves in the Dominion, 1913,* is a document published by the federal government, recording each Band's water allocations up to 1913. It is believed that the records are a compilation of Minute of Decisions, Order-in-Councils, and perhaps other documents. However, as original copies of the documents cannot be located, the dates and information contained in them cannot be verified.

Allocations contained in the *Schedule of Indian Reserves in the Dominion* for the benefit of the Metlakatla Band are listed as follows:

1. *"The Tsimpsean Indians have the privilege of fishing in the Cloyah river for a distance of 1 1/2 miles from its mouth."*
2. *"The Tsimpsean Indians have the privilege of fishing on the Toon river for a distance of 2 miles up stream from the head of tidal waters."*

Note: The Tsimpsean Band is now known as the Metlakatla Band

Groundwater Records:

A review of well records maintained by the MELP - Groundwater Section found that one well was reported on each of the following reserves: Tsimpsean No. 2, Wilnaskancaud No. 3, and Shoowahtlans No. 4. All the wells are reported to yield small amounts of water, ranging from one gallon per minute to twenty gallons per minute. The extent to which the wells are currently utilized is unknown. Further details have been appended to the report.

As provision of well information to the Groundwater Section is voluntary, this review should not be assumed to be complete.

Alternate Water Sources:

At this time, the potential for water supply from a municipality is limited as there are no municipal water systems available for hook-up in the proximity of the Metlakatla Reserves.

Summary of Water Records

Metlakatla First Nation

Water Source	Priority Date	Reserve Name	File No.	Document Type	Status	Superceded By	License PUC/MOD & OIC Allotments	Comments
All water flowing through the reserve	1881/10/29	Tsimpsean # 2		MOD			*"all water flowing naturally through this reserve is assigned to the use of the Indians, excepting the stream on which the Williscroft Sawmill is situated".*	no AGBC # given.
All water flowing through the reserve	1884/02/26	Tsimpsean # 2		MOD			*"all water flowing naturally through this reserve is assigned to the use of the Indians, excepting the stream on which the Williscroft Sawmill is situated".*	Amended MOD AGBC # 590470
All water flowing through the reserve	1884/02/29	Tsimpsean # 2		OIC			*"all water flowing naturally through this reserve is assigned to the use of the Indians, excepting the stream on which the Williscroft Sawmill is situated".*	AGBC # 523
Tsook Lake	1923/11/30	Tsimpsean # 2	0051603	CL 7434	Superceded	FL 7690	50,000 GAD/Domestic	
Tsook Lake	1923/11/30	Tsimpsean # 2	0051603	FL 7690	Current		50,000 GAD/Domestic	

LEGEND:

License Types (Document Types)
CL: Conditional License
FL: Final License
Z: Application

Mechanisms for Allocation (Document Type)
OIC: Order-in-Council (as issued by the Lieutenant Governor in Council)
MOD: Minute of Decision (as recorded under the Indian Reserve Commission)
IRC: Indian Reserve Commission
AGBC: Attorney Generals Office of BC (followed by File #)

Allotment Units
GAD: Gallons a day
AF: Acre feet
CFS: Cubic feet per second

Tsimpsean Indians.

No. 1.

A Reserve of 1000 acres (approximately), situated on the Tsimpsean Peninsula, between Fort Simpson and the Southern end of Digby Island:

Commencing at a point on the sea coast being the Western corner post of the Hudson's Bay Company's claim, and running thence in a South easterly direction along the boundary of the said Claim to a point due South of Legoic's post; thence South to a point 40 chains South of Legoic's post; thence East 320 chains; thence South an approximate distance of 22 miles to a point due East of the Southern end of Digby Island, which will include part of Kai-en Island; thence West to Digby Island; and thence following along the Western shore of the said Digby Island and the coast line of the Tsimpsean Peninsula (including Pike Island, Shrub Island, and the islands to the East of them) to the place of commencement.

The pre-emption claims of George Hillisroft and of Joseph St. Armand, each containing 160 acres, and 2 acres on Mission Point held in trust by the Provincial Government for the Church Missionary Society, are not included in the above area.

Vol. i.

Tsimpsean Indians

Water.

All Water flowing naturally through this Reserve is assigned to the use of the Indians, excepting the stream on which Mr Gillisee's Saw mill is situated.

No 3.

A Reserve of 6 acres, known as "Wil-na-skan-caud", and situated about 8 miles South east of Metlakatlah on the Eastern shore of Kai-en Island:

Commencing at a cedar marked "Indian Reserve", and running West 10 chains; thence South 10 chains; thence East to the sea coast; and thence in a Northerly direction along the sea shore to the place of commencement.

No 4.

A Reserve of 36 acres (approximately), known as "Tseo-wah-tions", situated on the Western shore of the Tsimpsean Peninsula, East of Metlakatlah:

Commencing at a Spruce marked Indian Reserve, and running East 20 chains; thence South 20 chains; thence West to the sea shore; and thence along the shore in a Northerly direction to the place of commencement.

No 5

AGRC #590470

Amended Minute of Decision

Tsimpsean Indians

No 2.

A Reserve of 70,400 acres approximately situated on the Tsimpsean Peninsula, between Fort Simpson and the southern end of Digby Island.

Commencing at the Northwest corner of Reserve No 1, and, running Southeast (an approx distance of 18 chains) to one of the corner posts thereof; thence South 6 chains; thence East 320 chains; thence South an approx distance of 22 miles to a point due East of the southern end of Digby Island, which will include part of Kaien Island; thence West to Digby Island, and thence following along the western shore of the said Digby Island, and the coast line of the Tsimpsean peninsula (including Pike Island, Shrub Island, and the island to the east of them), to the place of commencement.

The pre emption claims of Jorge A Millsoops, and of Joseph Tolmaud, each containing 160 acres, and 2 acres on Mission Point held in trust by the Provincial Government for the Church Missionary Society, are not included in the above Reserve.

All water flowing naturally through this reserve is assigned to the use of the Indians excepting the stream on which Mr Millsoops saw mill is situated.

Victoria B.C.
Feb 24th 1884

AGNSC #523

Amended Minute of Decision

Tsimpsean Indians

No 2

A Reserve of 70,400 acres approximately. situated on the Tsimpsean Peninsula. between Fort Simpson, and the Southern end of Digby Island.

Commencing at the Northwest Corner of Reserve No 1, and running Southeast (an approximate distance of 18 Chains) to one of the corner posts thereof; thence South 6 Chains; thence East 320 Chains; thence South an approximate distance of 22 miles to a point due East of the Southern end of Digby Island, which will include part of Kaien Island; thence West to Digby Island, and thence following along the Western shore of the said Digby Island, and the coast line of the Tsimpsean peninsula (including Pike Island Shrub Island, and the Island to the east of them) to the place of commencement.

The pre-emption claims of George Williscroft, and of Joseph St. Arnaud, each containing 160 acres, and 2 acres on Dixon Point -

Point held in trust by the Provincial Government for the Church Missionary Society, are not included in the above reserve.

All water flowing naturally through this reserve is assigned to the use of the Indians, excepting the Stream on which Mr. Willincroft's Saw Mill is situated.

(Sig:) P. O'Reilly
I.R.C.

Victoria B.C.
Feby 26th 1884

PROVINCE OF BRITISH COLUMBIA. **WATER RIGHTS BRANCH.** DEPARTMENT OF LANDS.

CONDITIONAL WATER LICENCE.

For Domestic purpose.

Appurtenant to that part of the Metlakatla Townsite, Tsimpsean Indian Reserve No. 2, on which are situate dwellings and appendages thereto.

WHEREAS W. E. Collison, Indian Agent in trust for the Indians, as owner or lawful occupant of the land, mine, or undertaking hereinafter specified has applied for a licence to take and use water in the manner hereinafter set out, and has taken all the steps required of such applicant under the "Water Act, 1914," prior to the issue of this licence, and is, under the said Act, entitled thereto:

Now, therefore, in pursuance of the said Act, this conditional licence is issued, granting the licensee hereunder the right to take and use water under the following terms and conditions:—

(a.) The source of the water-supply is Tsoosk Lake, situated as shown on Exhibit "A". hereto attached.
~~a tributary of~~

(b.) The point of diversion from the stream is located as shown in the exhibit marked "A" hereto attached, which is incorporated herewith and made a part hereof.

(c.) The date from which this licence and the right to take and use water thereunder shall take precedence is 30th November, 1923.

(d.) The water is to be used for Domestic purpose and incidentally for - purpose.

(e.) The maximum quantity of water which may be used at the place of use is:—

For Domestic purpose 50,000 gallons a day.

For - - - - - - - - - - - purpose - - - - - - - - - - - - - - -

and an additional amount may be diverted to provide against reasonable loss by seepage and evaporation in conveyance from the point of diversion to the place of use.

(f.) The period of the year during which the water may be used is the whole year.

(g.) The area and description of the lands or mines upon which the water may be used are that part of the Metlakatla Townsite, Tsimpsean Indian Reserve No. 2, on which are situate dwellings and appendages thereto

which area and description are more particularly shown in the said exhibit "A."

(h.) The works which are required to be constructed consist of all the works set out in the exhibit marked "B" hereto attached, which is incorporated herewith and made a part hereof.

Superseded by Final Licence 7490

File Number 051603 Licence Number 7434

Form 1002, W.R.B.—1,000-11-22—3963. (Conditional Licence—Domestic, Mining, Miscellaneous, etc.)

ORIGINAL

(i.) The construction of the said works ~~shall be commenced on or before the~~ has already been commenced ~~day of ... 19...~~, and shall be prosecuted with due diligence and in a workmanlike manner and to the satisfaction of the Comptroller of Water Rights.

(j.) The said construction shall be completed and the water beneficially used for the purpose set out in this licence on or before the 1st day of November, 1930

(k.)

(l.) Before any change is made in the said works which would be a material deviation from the plans as approved or the works as accepted by the Comptroller, plans of such proposed change must be filed with the Comptroller and approved by him.

(m.) This licence shall not in any way be deemed to be a final licence for the use of water, but shall have the effect only of a conditional licence issued under Part V. of the "Water Act, 1914," and shall be subject to all the provisions of said Act, including the filing of proof of the completion of the said works and the putting of the water to such beneficial use within the time limited by the provisions of section 117 of the said Act.

Issued this 29th day of February, 1924

File No. 051603

E. F. Blewett

Comptroller of Water Rights.

File Number

Licence Number 7434

N.B.—In order that statements of rentals due the Province shall be sent to the proper party, notice of the date of any change in the ownership of the lands, mines, or undertaking specified in this license should be filed with the Comptroller of Water Rights by the new owner.

Form 1002, W.R.B.—1,000-11-23—9665. (Conditional Licence—Domestic, Mining, Miscellaneous, etc.)

ORIGINAL.

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

EXHIBIT "B."

(APPROVAL OF PLANS AND LIST OF WORKS TO BE CONSTRUCTED.)

The works which are accepted as necessary and suitable for the taking and (or) using of the water under the above-mentioned licence, and which are more fully set out in the plans and specifications filed in the office of the Comptroller of Water Rights numbered 358146 B, D

as altered, amended, or limited by supplemental plans and specifications numbered

or in letters or other documents referred to as

which plans and specifications as thus altered, amended, or limited are hereby approved, are as follows:—

Pipe s.

File No. 051603

19 B

E. A. Cleveland

Comptroller of Water Rights.

Form 1001. W.R.B. (Approval of Plans)—2,100-121-2111—(Forming part of Conditional Water Licence No. 7434).

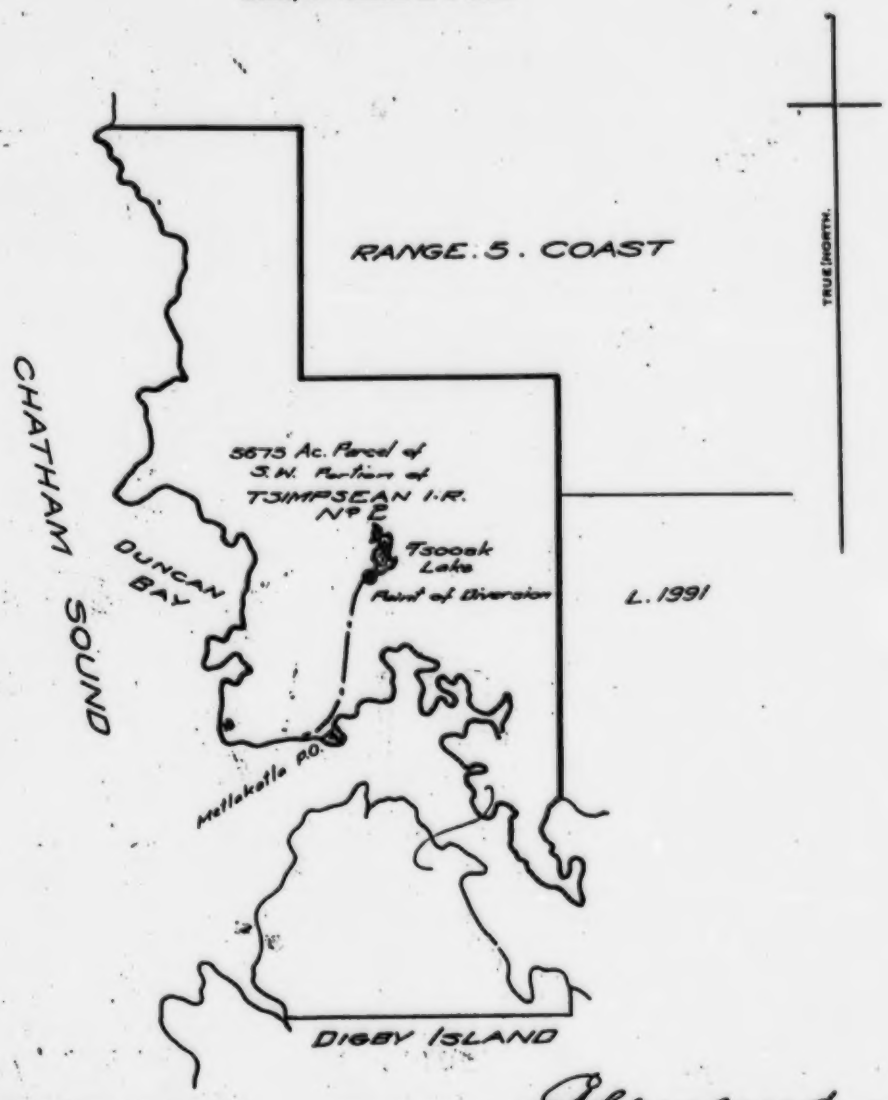
ORIGINAL

British Columbia.

To accompany Conditional Licence No. 7434 Precinct.

PRINCE RUPERT WATER DISTRICT.

Scale, 80 Chains to 1 Inch.



The boundaries of the land to which this [illegible] is appurtenant are shown shaded.

Signature J. H. Cleveland

Date 29th Feb. 1924

EXHIBIT "A" Ref. Map 19e (G-5)

C.L. 7434
File 051603

ORDER

WATER ACT

Section 15

File No. 0051603

In the matter of ~~Conditional~~ Final Water Licence 7690, which authorizes the diversion of water from Tsoosk Lake for domestic purpose.

Having determined that the source of the water-supply is erroneously stated, I hereby order that the plan attached to the licence be amended to identify the source as Tsook Lake and I hereby amend clause (a) of the said licence to read as follows:

(a) The source of the water-supply is Tsook Lake.

Dated at Victoria, B.C., this 9th day of January, 1986.

J. E. Farrell,
Deputy Comptroller of Water Rights.

PROVINCE OF BRITISH COLUMBIA.

WATER RIGHTS BRANCH.

DEPARTMENT OF LANDS.

FINAL WATER LICENCE.

(DOMESTIC, MINING, MISCELLANEOUS, ETC.)

WHEREAS SUPERINTENDENT-GENERAL, DEPARTMENT OF INDIAN AFFAIRS, whose address is Ottawa, Canada,

is the owner of the land, mine, or undertaking to which Conditional Licence No. 7434 was made appurtenant, and is the applicant for this licence; and

Whereas satisfactory proof has been duly filed and it has been shown to the satisfaction of the Comptroller that the terms of the said conditional licence have been complied with satisfactorily, and particularly that the works for the diversion and carriage of the water under the said licence have been completed and that beneficial use of the water has been made thereunder:

Now, therefore, in pursuance of the "Water Act," this final licence is issued, granting the licensee thereunder the right to take and use water under the following terms and conditions:—

(a.) The source of the water-supply is Tsoosk Lake, located as shown in the ~~a tributary of~~ Exhibit marked "A" hereto attached.

(b.) The point of diversion from the stream is located as shown in the exhibit marked "A" hereto attached, which is incorporated herewith and made a part hereof, the original of which exhibit is attached to the counterfoil of this licence on file in the office of the Comptroller of Water Rights, Parliament Buildings, Victoria.

(c.) The date from which this licence and the right to take and use water thereunder shall take precedence is 30th November, 1923.

(d.) The purpose for which the water is to be used is Domestic.

(e.) The maximum quantity of water which may be used at the place of use is 50,000 gallons a day; and the maximum quantity of water which may be diverted from the stream is 50,000 gallons a day.

(f.) The period of the year during which the water may be used is the whole year.

(g.) The area and description of the lands or mines upon which the water may be used are that part of the Metlakatla Townsite, Tsimpsean Indian Reserve No. 2, on which are situate dwellings and appendages thereto, which area and description are more particularly shown in the said exhibit "A."

Licence Number 7690

W.R.B. 1921 (1) (Final Licence—Domestic, etc.)—TM-729-5191

File 051605. AMENDED 9.1.86

ORIGINAL

(h.) The works for the diversion and the carriage of the water consist of

Pipe

(i.) Before any change is made in the said works which would be a material deviation from the plans as approved or the works as accepted by the Comptroller, plans of such proposed change must be filed with the Comptroller and approved by him.

(j.) This licence shall be appurtenant to that part of the Matlakatla Townsite, Tsimpsean Indian Reserve No.2, on which are situate dwellings and appendages thereto.

(k.) The nature and extent of the incidental use (if any) permitted under this licence are

None

but such use shall not enlarge the quantity of water allowed under item (e) above.

(l.) The terms and conditions of this licence shall replace those of the conditional licence hereinbefore referred to.

(m.)

Issued this 20th day of January, 19 31

File 051603.

Comptroller of Water Rights.

Licence Number 7690

19 B (E 4)

W.R.B. 1021 (2) (Final Licence—Domestic, etc.)—2M-229-6181

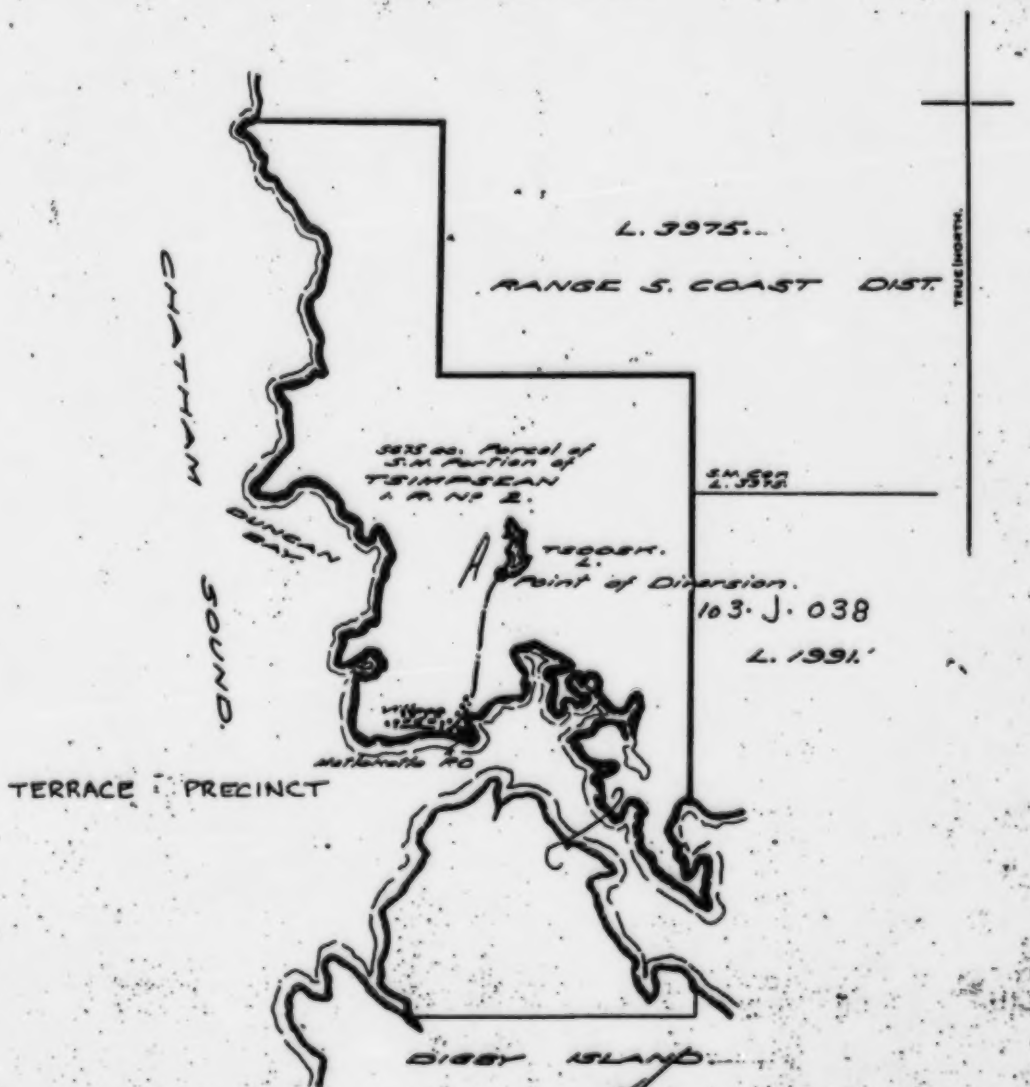
ORIGINAL

British Columbia.

To accompany Final Licence No. 7690. Precinct.

PRINCE RUPERT WATER DISTRICT.

Scale, 80 Chains to 1 Inch.



The boundaries of the land to which this [illegible] is appurtenant are shown shaded.

Signature J. MacDonald

Date 20th Jan. 1931.

EXHIBIT "A"

Ref. Map 103 J (2nd)

Fl. 7690. Rec. Cl. 7690

File 031808.

Stream Register Report Water Licence Information System

Report Requested By : RABRAMS
Date Report Requested : 1996/07/05 09:34
Report Sorted By : Source Gazetted - Priority Date - Licence Number
Selection Criteria
START POINT : PD16042 - 103.J.030 A
END POINT : 4021081 - Tsook Lake

Priority YYYY/MM/DD	Licence Number	File Number	Appurtenancy	Licensee	POU	Quantity/Units	Term Start	Term End	Licence Comments	Process Status
Source			NR Map	POD	RED POD Comments				Proc	
1923/11/30	F007690	0051603	METLAKATLA TOWN SITE (TSIMPSEAN IR 83) RS COAST DIST	METLAKATLA INDIAN BAND 986-673-7754 BOX 459 PRINCE RUPERT BC V8J3R3	DOM	50,000.00 GD	Jan 01	Dec 31		
Trosk Lake			NR103.J.038	A N					25C PR - TERRACE	

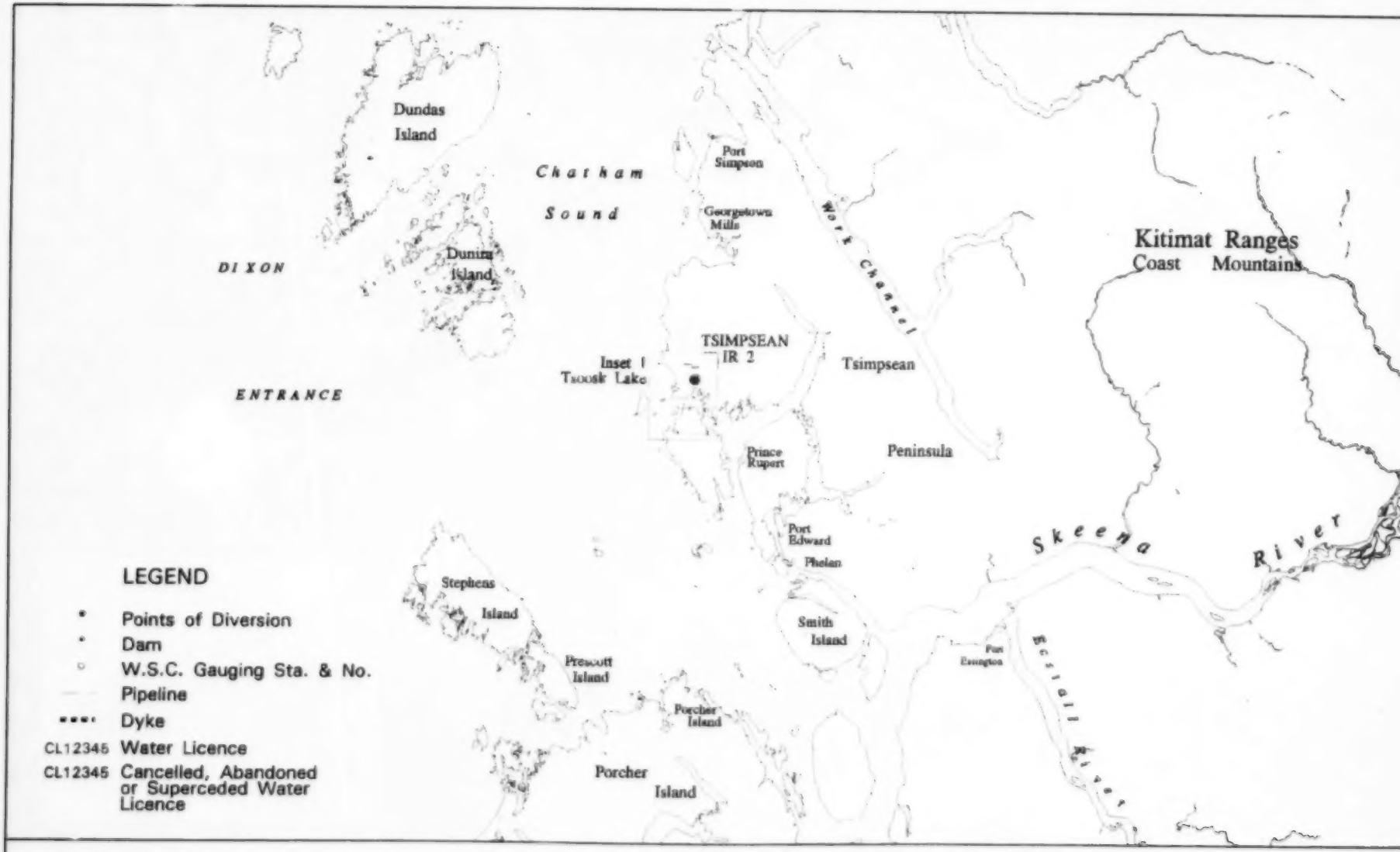
---------- Total of 1 Licence Reported ----------

MINISTRY OF ENVIRONMENT, LANDS & PARKS
Water Rights Information System
Summary Report (with legal descriptions and old coordinates)

WELL4400 Production Operator Id KPINTO

BCGS Map Area	Well No.	Well Tag No.	Lot No.	Plan No.	Blk No.	TP	RC	RG	D.L.	I	X	Y	Cld well no.	L.D.	Site Address	Date Constructed (Dmy)	Well Depth (ft.)	Well Diam. (in.)	Drill Constr No.	Const. Method	Well Yield	Yld. Unt.	Depth to Water (ft.)	Depth to Bedrk (ft.)	Aquif Litho	Screen Interval (ft.)	G.W. Rpt	Chem Lab	Chem Fld	Chem Site No.
103J.001.1.3.2	001	0000000128975	3						876	00	00	00	000	45		01-01-1970	9.0	0.0	UNK	CTN			7	UNK	UNC				Y	
103J.001.1.3.3	002	0000000126994	4						876	00	00	00	000	45		01-01-1970	14.0	0.0	UNK	CTN			13	UNK	UNC				Y	
103J.001.4.2.4	001	0000000051588							226	00	00	00	000	45	AGATE BEACH CAMPSITE	01-01-1963	40.0	6.0	044	DRI			UNK	UNK	UNC	31-35				
103J.019.4.4.4	001	0000000020494						5	7405	00	00	00	000	14	PORT EDWARD	06-05-1967	44.0	10.0	168	DRI			UNK	41	UNC					
103J.019.4.4.4	002	0000000021033							117	00	00	00	000	14	PORT EDWARD	09-11-1967	100.0	8.0	168	DRI			UNK	95	UNC					
103J.029.4.3.3	001	0000000023030							251	00	00	00	000	14	OLIVER LAKE	01-12-1969	125.0	6.0	120	DRI	6.0	GPM	8	21	BED					
103J.030.1.1.4	001	0000000044438								05	07	28	001	14	DIANA LK	21-10-1980	83.0	6.0	100	DRI	20.0	GPM	13	13	BED					
103J.030.1.1.4	001	0000000044438														01-12-1969	112.0	6.0	120	DRI	15.0	GPM	4	29	BED					
103J.030.1.4.1	001	0000000023029							972	05	07	34	001	14		10-03-1983	117.0	6.5	401	DRI	1.0	GPM	UNK	5	BED		Y			
103J.038.2.4.3	001	0000000011943								00	00	00	000	14	METLAKATLA INDIAN RE	16-02-1983	21.1	7.5	401	DRI	20.0	GPM	4	17	UNC					
103J.038.2.4.3	002	0000000011949								00	00	00	000	14	[redacted]	17-02-1983	30.0	7.5	401	DRI			7	30	UNC					
103J.038.2.4.3	003	0000000011948								00	00	00	000	14	METLAKATLA INDIAN RE	10-03-1983	10.0	4.5	401	DRI			3	UNK	UNC					
103J.038.2.4.3	004	0000000011922																												

---------- END OF REPORT WELL4400 ----------



Metlakatla

Scale 1:500,000

Ministry of Environment, Lands & Parks

Date: December 01, 1997

Environment & Lands Division

Tsoosk Lake

Scale 1:20,000

Ministry of Environment, Lands & Parks | Date: December 01, 1997 | Environment & Lands Division